DECLAR/ ›N AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a b low nam d inventor, I h reby declar that my resid nce, post office addre. .nd citizenship are as stated below next to my nam , and I believe I am the original, first and sol inventor (if only one name is list d below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR SWITCHES AND SWITCHING CIRCUITS FOR MICROWAVE

th specification of which (check one)

(x) is attached her to;
( ) was filed on _____ as United States Application Number or PCT International Application Number

_____ on _____ , and was amended on _____ (if applicable).

I h reby state that I have reviewed and understand the contents of the above identified specification, including the claims, as am nded by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56. I hereby claim foreign priority benefits under Titl 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also id ntified below any foreign application for patent or inventor's certificate disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority is claimed, before the filing date of this application.

Prior foreign Application(s)

Number	Country	Day/Month/Year Filed	Priority Claim d
228311/1998	Japan	12/8/1998	(X) Yes ( ) No
			( ) Yes ( ) No
			( ) Yes ( ) No

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States application(s) listed below and PCT International Applications listed above, or below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Titl 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)	Day/Month/Year Filed	Status (Patented, Pending, Abandoned)

I hereby appoint Beth E. Arnold, Reg. No. 35,430; Paula A. Campbell, Reg. No. 32,503; Charles H. Cella, Reg. No. 38,099; Edward J. Kelly, Reg. No. 38,936; Donald W. Muirhead, Reg. No. 33,978; Chinh H. Pham, Reg. No. 39,329; Diana M. Steel, Reg. No. 43,153; Philip C. Swain, Reg. No. 32,376; Anita Varma, Reg. No. 43,221; and Matthew P. Vincent, Reg. No. 36,709; as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of th United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature _Hiroshi Mizutani_____ Date _August 9, 1999_____

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Inventor's signature _____ Date _____

Full name of sole or first inventor (given name, family name) _____

R sidence _____ Citizenship _____

Post Office Address (include zip code) _____

Inventor's signature _____ Date _____

Full name of sole or first inventor (given name, family name) _____

Residence _____ Citizenship _____

Post Office Address (include zip code) _____

( ) Additional inventors are being named on separately numbered sheets attached hereto